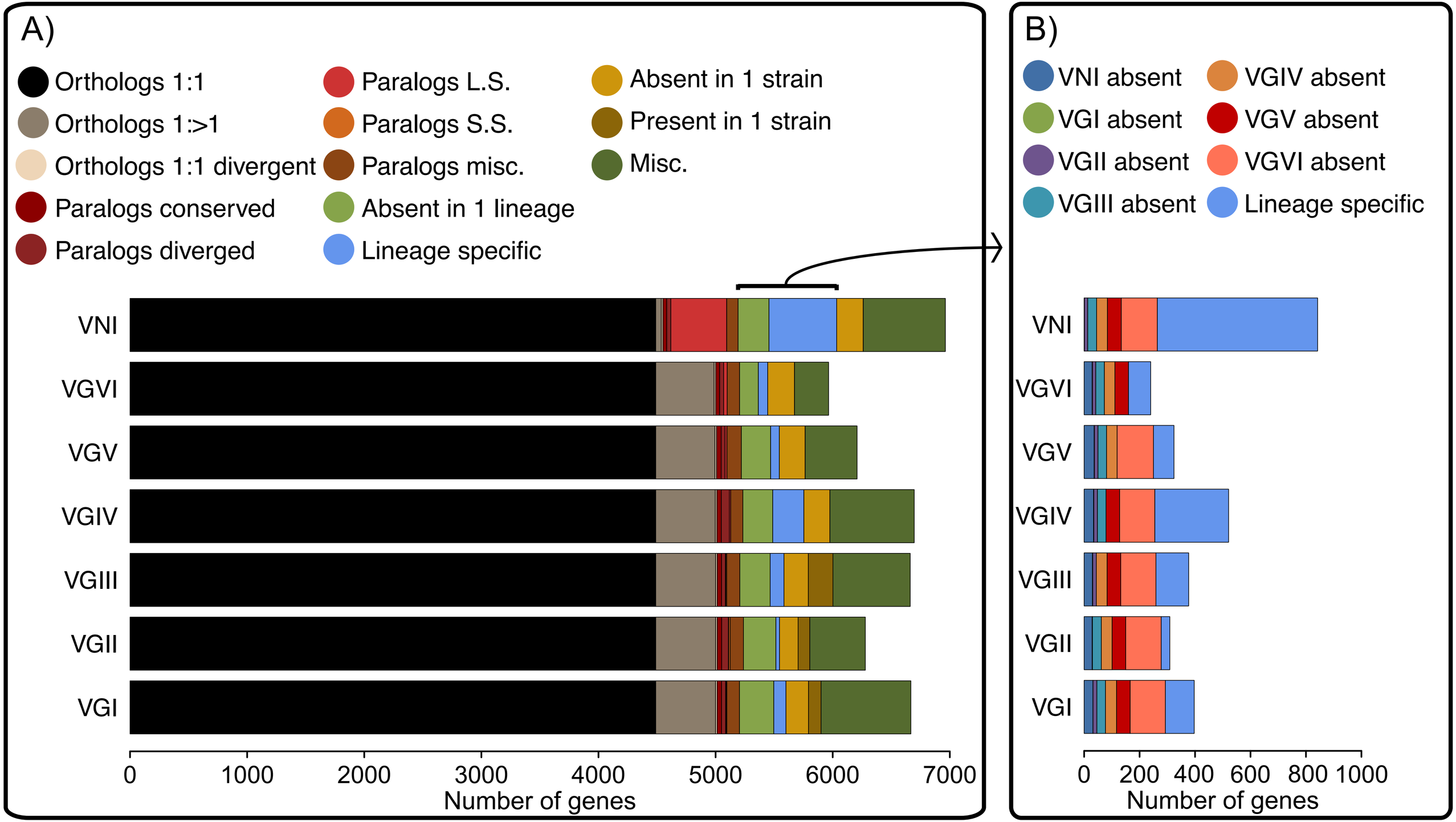
A)
Orthologs 1:1
Orthologs 1:>1
Orthologs 1:1 divergent
Paralogs conserved
Paralogs diverged
Paralogs L.S.
Paralogs S.S.
Paralogs misc.
Absent in 1 lineage
Lineage specific
Absent in 1 strain
Present in 1 strain
Misc.
VNI
VGVI
VGV
VGIV
VGIII
VGII
VGI
0
1000
2000
3000
4000
5000
6000
7000
Number of genes
B)
VNI absent
VGI absent
VGII absent
VGIII absent
VGIV absent
VGV absent
VGVI absent
Lineage specific
VNI
VGVI
VGV
VGIV
VGIII
VGII
VGI
0
200
400
600
800
1000
Number of genes